

**PALM Intranet****Application  
Number****Submit****IDS Flag Clearance for Application 10799231****IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2004-03-12	14	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
<b>Update</b>					

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((interleav\$3 same (deinterleav\$3 de-interleav\$3) same ((soft near decision) SOVA viterbi (sequence near detector)) same (CRC (cyclic near redundancy))) and ((probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:30
		((CRC with pass\$3 with (artificial\$3 probabli\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:59
		("CRC" "cyclic redundancy check") with ("turbo product code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:57
		"CRC-16" and syndrome and "error pattern" and (logic gate "AND" "XOR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:18
S1	176737	((detect\$3 correct\$3) near (error))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:07
S2	12121	((detect\$3 correct\$3) near (error)) and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 15:43
S3	559	((detect\$3 correct\$3) near (error)) and (CRC near "16 bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:39
S4	803	(CRC near "16 bit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:39

## EAST Search History

S5	14	(CRC near "16 bit").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:39
S6	2	"6304987".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 18:39
S7	125	((detect\$3 correct\$3) near (error)) and (CRC near (lsfr generat\$3)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 16:37
S8	828	("16" near CRC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 16:38
S9	24	("16" near CRC) and (self near synchron\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:02
S10	0	("16" near CRC near check near circuit) and (self near synchron\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:05
S11	0	(CRC near "check circuit") and (self near synchron\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:06
S12	184	(CRC near "check circuit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/10 17:07
S13	55	(CRC near "check circuit").ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 12:41
S14	15	("CRC" "cyclic redundancy check") with (synchron\$6) with (scramb\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 13:51

## EAST Search History

S15	15	(("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 13:51
S16	0	(("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/757.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 13:51
S17	2	(("CRC" "cyclic redundancy check") and (synchron\$6) and (scramb\$3)) and 714/775.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/11 13:51
S18	2	"6647518"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:47
S19	2	"6647518".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:52
S20	3	"5732089".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:52
S21	80475	(CRC "cyclic redundancy check")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:08
S22	259	(CRC "cyclic redundancy check") with (scrambler\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:08
S23	14	(CRC "cyclic redundancy check") with (scrambler\$2) with (synchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:08
S24	16	(CRC "cyclic redundancy check") with (scrambler\$2) with (synchron\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 15:08

## EAST Search History

S25	17	(CRC "cyclic redundancy check") with (scrambler\$2) with (\$5synchron\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:28
S26	18328	(CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:29
S27	913	(CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:29
S28	70	(CRC "cyclic redundancy check") and (two near error near (detect\$3 correct\$3)) and syndrome	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:29
S29	115	(CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:30
S30	5	((CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 21:30
S31	3	((CRC "cyclic redundancy check") and (error near (detect\$3 correct\$3)) and syndrome and scrambl\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:51
S32	1689	714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:51
S33	597	714/758.ccls. and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:51
S34	100	714/785.ccls. and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:28

## EAST Search History

S35	2	"6609226".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:31
S36	20	(CRC "cyclic redundancy check") with (synchron\$4) with (scrambler de\$scramble)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:42
S37	174966	(Gorshe, Steven Scott).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:42
S38	12	(Gorshe and Steven and Scott).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:26
S39	1014	(error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:27
S40	73	((error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two)) and ("CRC" "cyclic redundancy")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:27
S41	9	((error near (detect\$3 correct\$3)) with (logic\$3 gates "xor" "XOR") with (two)) and ("CRC" "cyclic redundancy") and (scrambl\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:44
S42	4	("CRC" "cyclic redundancy") and (scrambl\$5) and (syndrome with (double near error))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:45
S43	10	("CRC" "cyclic redundancy") and (scrambl\$5) and (syndrome with ((double two) near error))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 16:47
S44	6	S43 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:25

## EAST Search History

S45	1375	CRC near "16"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:25
S46	735	"CRC-16"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:26
S47	17	"CRC-16" and syndrome and "error pattern"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:26
S48	16	"CRC-16" and syndrome and "error pattern" and (logic gate "AND" "XOR" "OR")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:39
S49	41	(CRC "cyclic redundancy check") and self\$synchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:40
S50	32	(CRC "cyclic redundancy check") and (self\$synchronous near scrambler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:40
S51	3	(CRC "cyclic redundancy check") and (self\$synchronous near scrambler) and (syndrome) and "error pattern"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:41
S52	8	(CRC "cyclic redundancy check") and (self\$synchronous near scrambler) and (syndrome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:41
S53	5	S52 not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:41
S54	2	"6851086".pn. and (CRC error pattern scrambler gate logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 20:49

## EAST Search History

S55	2	"6851086".pn. and (CRC error pattern scrambler gate logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 20:49
S56	14807	("CRC" "cyclic redundancy check") with (turbo near\$2 (encod\$3 cod\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:57
S57	4	("CRC" "cyclic redundancy check") with ("turbo product code")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:13
S58	0	2003/0106012	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:13
S59	2	"20030106012"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:42
S60	4	("6526538" "6606725" "5859859" "6223319").pn.	USPAT	OR	ON	2007/04/25 12:51
S61	0	2002/0026615	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:43
S62	2	"20020026615"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:43
S63	41155	("CRC" "cyclic redundancy check")	USPAT	OR	ON	2007/04/25 12:51
S64	292	("CRC" "cyclic redundancy check") with (probability)	USPAT	OR	ON	2007/04/25 12:52
S65	1	("CRC" "cyclic redundancy check") with (probability) with (turbo)	USPAT	OR	ON	2007/04/25 12:55
S66	128	("CRC" "cyclic redundancy check") with (turbo)	USPAT	OR	ON	2007/04/25 12:56

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S67	70	("CRC" "cyclic redundancy check") with (turbo near cod\$3)	USPAT	OR	ON	2007/04/25 12:56
S68	0	("CRC" "cyclic redundancy check") with (turbo) with (log-likelihood)	USPAT	OR	ON	2007/04/25 12:56
S69	1	("CRC" "cyclic redundancy check") with (turbo) with (likelihood)	USPAT	OR	ON	2007/04/25 13:14
S70	0	00/19616	EPO	OR	ON	2007/04/25 13:14
S71	11	00/19616	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:15
S72	2899538	WO 00/19616	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:15
S73	11	"WO 00/19616"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:18
S74	0	"WO 03/006691"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:19
S75	0	"WO 03/005591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:19
S76	0	"03/005591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:19

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S77	3	"03005591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:19
S78	23	(TPC "turbo product code") and (CRC near pass\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:57
S79	2	(TPC "turbo product code") and ((CRC near pass\$3) with (artificial\$3 probabli\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:58
S80	2	((CRC near pass\$3) with (artificial\$3 probabli\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:59
S81	2	(CRC with pass\$3 with (artificial\$3 probabli\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:59
S82	2	(CRC with pass\$3) same (artificial\$3 probabli\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 13:59
S83	13	(CRC with pass\$3) same (artificial\$3 probabli\$4 confidence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 14:00
S84	4	((CRC with pass\$3) same (artificial\$3 probabli\$4 confidence)) and (TPC (turbo near (product code)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 14:02
S85	618	(iterati\$4 near decod\$3) with (TPC (turbo near (product code)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 14:03

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S86	170	((iterati\$4 near decod\$3) with (TPC (turbo near (product code)))) and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 14:03
S87	101	((iterati\$4 near decod\$3) with (TPC (turbo near (product code)))) and CRC and (probabili\$4 (soft near decision) artificia\$3 confidence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 14:04
S88	8	((iterati\$4 near decod\$3) with (TPC (turbo near (product code)))) and (CRC with (probabili\$4 (soft near decision) artificia\$3 confidence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 15:59
S89	6	("5446747" "5761248" "6182261").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:34
S90	2567	(iterati\$4 near decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:34
S91	191	(iterati\$4 near decod\$3) and ("SOVA" (soft near output near Viterbi) (soft near decision) Bahl Cocke Jelinke Raviv "BCJR") and (CRC (cyclic near redundancy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:37
S92	2	(iterati\$4 near decod\$3) and ("SOVA" (soft near output near Viterbi) (soft near decision) Bahl Cocke Jelinke Raviv "BCJR") and (CRC (cyclic near redundancy)) and (probabili\$4 near (measure confiden\$2 hypothesis))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:37
S93	8	(iterati\$4 near decod\$3) and ("SOVA" (soft near output near Viterbi) (soft near decision) Bahl Cocke Jelinke Raviv "BCJR") and (CRC (cyclic near redundancy)) and (probabili\$4 near (measure confiden\$2 hypothesis data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:38
S94	8	(iterati\$4 near decod\$3) and ("SOVA" (soft near output near Viterbi) (soft near decision) Bahl Cocke Jelinke Raviv "BCJR") and (CRC (cyclic near redundancy)) and ((probabili\$4 near (measure confiden\$2 hypothesis data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/29 16:38

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S95	213	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and iterativ\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:22
S96	263	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and iterati\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:23
S97	184	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and iterati\$4 and turbo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:23
S98	183	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and iterati\$4 and (turbo with (decod\$3 product cod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:24
S99	165	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:25
S100	184	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi detector) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:25

## EAST Search History

S10 1	165	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi (sequence near detector)) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:30
S10 2	0	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi (sequence near detector)) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:26
S10 3	1	(interleav\$3 and (deinterleav\$3 de-interleav\$3) and ((soft near decision) SOVA viterbi (sequence near detector)) and (CRC (cyclic near redundancy)) and (probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:26
S10 4	11	(interleav\$3 same (deinterleav\$3 de-interleav\$3) same ((soft near decision) SOVA viterbi (sequence near detector)) same (CRC (cyclic near redundancy)) and ((probability confidence log-likelihood hypothesis hypotheses) and (iterati\$4 with decod\$3) and (turbo with (decod\$3 product cod\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:32
S10 5	2002	(iterati\$4 with ((soft near decision) SOVA (sequence near detector) detector))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:33
S10 6	242	(iterati\$4 with ((soft near decision) SOVA (sequence near detector) detector)) same (turbo near (decod\$3 cod\$3 product))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:34
S10 7	9	(iterati\$4 with ((soft near decision) SOVA (sequence near detector) detector)) same (turbo near (decod\$3 cod\$3 product)) same (CRC (cyclic near redundancy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:39

## EAST Search History

S10 8	13	(iterati\$4 same ((soft near decision) SOVA (sequence near detector) detector)) same (turbo near (decod\$3 cod\$3 product)) same (CRC (cyclic near redundancy))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:39
S10 9	4	S108 not S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:40